






DATA CARRIER WITH AN OPTICALLY VARIABLE ELEMENT

Patent number: WO9717211
Publication date: 1997-05-15
Inventor: BRAUN ECKHARD [DE]; MUELLER JOHANN [DE];
 PLASCHKA REINHARD [DE]
Applicant: GIESECKE & DEVRIENT GMBH [DE];; BRAUN
 ECKHARD [DE];; MUELLER JOHANN [DE];;
 PLASCHKA REINHARD [DE]
Classification:
 - international: B42D15/00
 - european: B42D15/00C
Application number: WO1996EP04762 19961102
Priority number(s): DE19951041064 19951103

Also published as:

 EP0801604 (A1)
 US6283509 (B1)
 US6036233 (A1)
 DE19541064 (A1)
 EP0801604 (B1)

more >>

Cited documents:

 EP0157921
 US4250217
 US4124947

Abstract of WO9717211

The disclosure relates to a data carrier (1) with an optically variable structure (3), with an imprinted grid pattern so combined with a coating which contrasts with the surface of the data carrier (1) as to produce different optically variable effects when viewed from different angles. The imprinted grid pattern and/or coating are made in such a way that especially striking or additional effects are created showing whether or not the data carrier (1) is genuine but not capable of being reproduced with copiers in a way faithful to the original.

Data supplied from the esp@cenet database - Worldwide